



JON M. HUNTSMAN, JR.
Governor
GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

JOHN R. BAZA
Division Director

Inspection Report

Minerals Regulatory Program

Date: June 10, 2009

Reviewed: LK

| | |
|--|---------------------------------------|
| Mine Name: Topaz Mine | Permit Number: M/023/0003 |
| Operator Name: Brush Resources, Inc. | Inspection Date: June 10, 2009 |
| Inspector(s): Wayne Western and Brett Gregory | Time: 9:00 – 11:30 AM |
| Other Participants: John Wagoner, Permittee | Mine Status: Active |

| Elements of Inspection | Evaluated | Comment | Enforcement |
|--|-------------------------------------|-------------------------------------|--------------------------|
| 1. Permits, Revisions, Transfer, Bonds | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Public Safety (shafts, adits, trash, signs, highwalls) | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Protection of Drainages / Erosion Control | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Deleterious Material | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Roads (maintenance, surfacing, dust control, safety) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Concurrent Reclamation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Water Impoundments | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Soils | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Re-vegetation | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 11. Air Quality | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Other | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Purpose of Inspection:

This was a routine annual inspection.

Inspection Summary:

Bond is current (renewal date 12-29-2011) for \$1,362,000.

The mine is on reduced hours, 3 ½ days and the crew size was reduced from 12 to 6. The site appears to be stable. No trash piles or other maintenance issues were noted. The Permittee did state that one building has been condemned by the company and would be torn down and replaced.

The regraded areas look good. The main problem is that cheat grass has grown in test plots but the Permittee will wait to see if other species will replace that cheat grass. What appears to be thistle was observed, the Permittee agreed to get rid of noxious weeds.

Directions to site: About 15 Miles North of Delta turn west on the Brush Resources road and follow it to the end.

Conclusions and Recommendations:

Continue to monitor this site when in the area.

Inspector's Signature

Wapo Watson

08/10/2009

WHW BG

cc: (OPERATOR)

SITLA

O:\M023-Juab\M0230003-Topaz-brush\inspections\Insp_M0230003_06102009.doc



Pit



Pit wall